

STEP 1 - DEFINE A QUERY

QUERY POLYGON  
QUERY STRING =  
"LANEBOUNDARY (GET ALL)"

STEP 2 - DETERMINE WHICH TILES TO  
SEARCH

TILES INTERSECTED  
BY THE QUERY  
POLYGON

ENTIRE DATABASE  
SEGMENTED INTO TILES

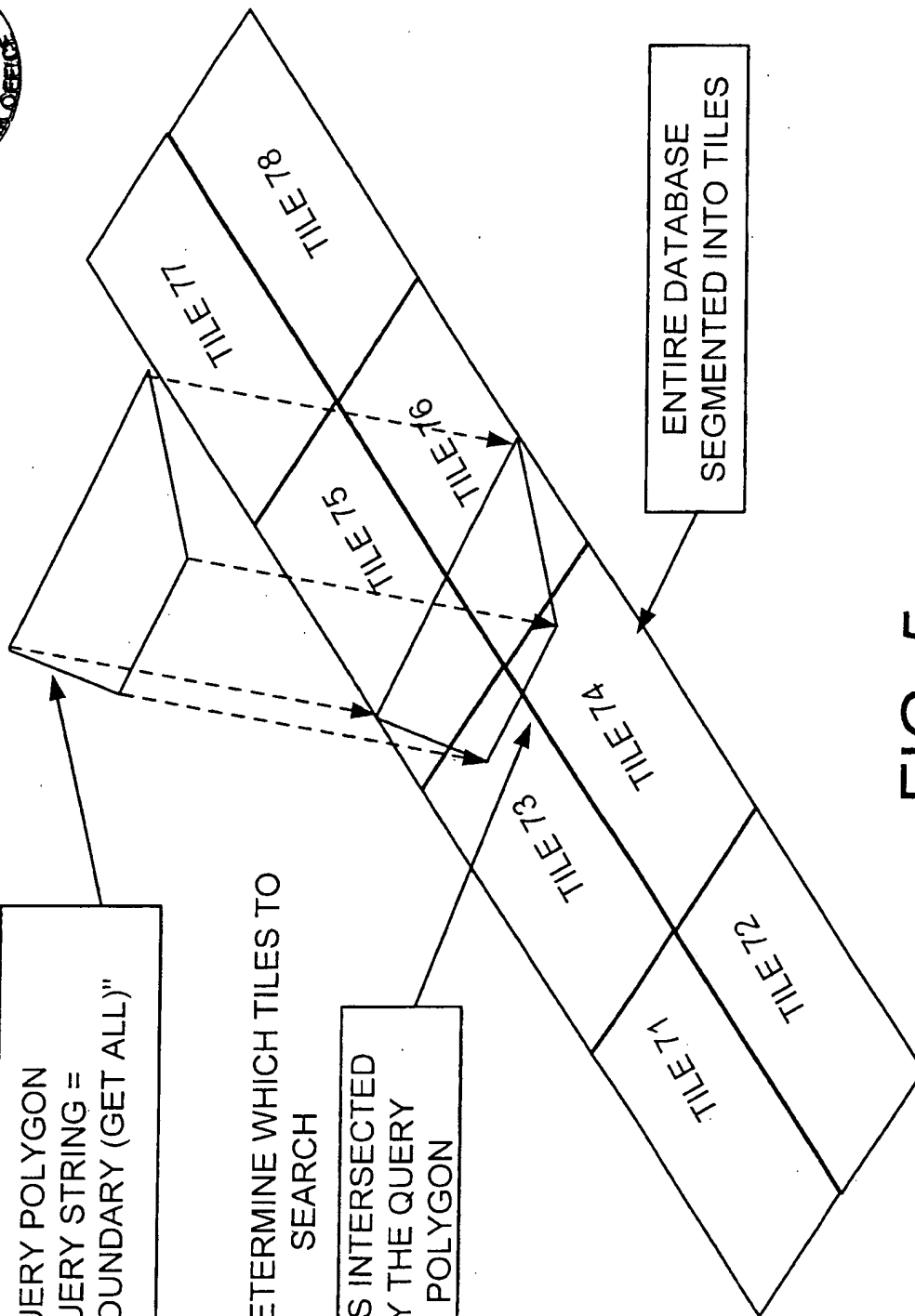


FIG. 5